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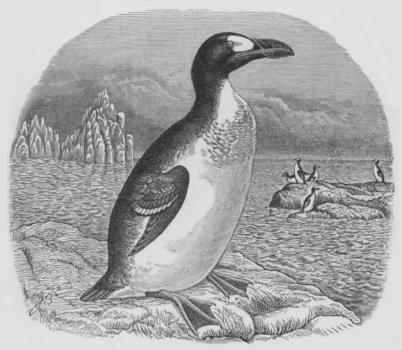
The Auk

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EDITOR

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CONTENTS OF VOLUME X.

NUMBER I.

P.	AGE
SUMMER BIRDS OF PRINCE EDWARD ISLAND. By Fonathan Dwight,	
$\mathcal{F}r$	1
Notes on certain Washington and British Columbia Birds.	
By Samuel N. Rhoads	16
By Samuel N. Rhoads	
Mackay	25
Mackay	·
SYLVANIA. By W. E. Clyde Todd	35
DESCRIPTION OF A NEW JUNCO FROM CALIFORNIA. By Leverett M.	0.7
Loomis	47
Additions to the List of Manitoban Birds. By Ernest E.	''
Thompson	
On the Genus Pitta Vieillot. By D. G. Elliot	51
THE NESTING OF THE BLACK DUCK ON PLUM ISLAND. By Charles	3-
Slover Allen	
FIFTH SUPPLEMENT TO THE AMERICAN ORNITHOLOGISTS' UNION	.,,
CHECK-LIST OF NORTH AMERICAN BIRDS	50
	59 63
TENTH CONGRESS OF THE TIMERICAN ORNITHOLOGISTS UNION	03

RECENT LITERATURE.

The British Museum Catalogue of the Picariæ, 66; Cory's 'Catalogue of West Indian Birds,' 69; Dixon's 'The Migration of Birds,' 70; Torrey's 'The Foot-path Way,' 74; Ornithological Report of the Canadian Institute, 74; Publications Received, 75.

GENERAL NOTES.

Larus argentatus smithsonianus, 76; Branta canadensis, 77; Branta bernicla, 77; Notes on the American Bittern, 77; Tringa alpina on Long Island, New York, 78; The Migration of Numenius borealis in Massachusetts in 1892, 79; Charadrius squatarola, 79; The Migration of Charadrius dominicus in Massachusetts in 1892, 79; Black Vulture in Maine, 82; Some Additional Eastern Records of Swainson's Hawk (Buteo strainson). 82; Swainson's Hawk in the East, 83; The Nest of Panyptila cayenensis, 84; Sharp-tailed Finches of the New Jersey Coast, 85; Capture of

the Louisiana Tanager at New Haven, Connecticut, 86; Dendroica kirtlandi in Minnesota, 86; Occurrence and Breeding of the Kentucky Warbler in Connecticut, 86; Heleodytes vs. Campylorhynchus, 86; Salpinctes obsoletus in Washington and Oregon, 87; The Carolina Wren in the Lower Hudson Valley, 87; Sitta canadensis appearing in Numbers in the District of Columbia, 88; Notes from Connecticut, 89; On the Occurrence of Three Rare Birds on Long Island, New York, 90; Rare Birds near Washington, D. C., 91.

CORRESPONDENCE.

A Neglected Branch of Ornithology, 93.

NOTES AND NEWS.

Obituary, Professor John Strong Newberry, 95; Dr. Philo R. Hoy, 95. A. O. U. By-Laws and Rules, 96; British Ornithologists' Club, 96; A New Journal, 96.

NUMBER II.

THE GEOGRAPHICAL ORIGIN AND DISTRIBUTION OF NORTH AMERI-
CAN BIRDS, CONSIDERED IN RELATION TO FAUNAL AREAS OF
NORTH AMERICA. By F. A. Allen
Notes on the Plumage of Some Birds from Upper South Caro-
LINA. By Leverett M. Loomis
LINA. By Leverett M. Loomis
Butler
THE CHIONIDIDÆ. By R. W. Shufeldt
OUR SCOTERS. By G. Trumbull
OBSERVATIONS ON THE BIRDS OF JAMAICA, WEST INDIES. II. A
LIST OF THE BIRDS RECORDED FROM THE ISLAND, WITH ANNO-
TATIONS. By W. E. D. Scott , . 177
SUPPLEMENTARY REMARKS ON THE GENUS Pitta. By L. Stej-
neger
Vieillot's 'Analyse' and Buffon's 'Brève.' By D. G. Elliot 184

RECENT LITERATURE.

Keeler on the 'Evolution of the Colors of North American Land Birds,' 189; Beddard's 'Animal Coloration,' 195; 'Our Hawks and Owls in their Relation to Agriculture,' 199; Bolles's 'Chronicles,' 201; Foster's 'Bibliography of the Ornithological Writings of George N. Lawrence,' 202; Publications Received, 203.

GENERAL NOTES.

Alle alle in Virginia, 204; The American Woodcock (Philohela minor) in Great Numbers at Mount Pleasant, South Carolina, 204; Gambel's Partridge at San Bernardino, California, 204; Antrostomus vociferus in South Carolina in Winter, 205; The Horned Lark (Otocoris alpestris) near Charleston, South Carolina, 205; Acanthis linaria in Alabama, 205; The Field Sparrow Wintering in Massachusetts, 205; Junco ridgwayi in Colorado, 205; Unusual Habits of Lincoln's Sparrow, 206; Wintering of Regulus calendula at Washington, D. C., 206; Notes on some Connecticut Birds, 206; Winter Birds in Connecticut, 207; Notes on Helminthophila chrysoptera, pinus, leucobronchialis, and lawrencei in Connecticut, 208; Correction, 209; The Occurrence in Summer of Certain Warblers at Beaver, Pennsylvania, 209.

CORRESPONDENCE.

"A Neglected Branch of Ornithology," 210.

NOTES AND NEWS.

The Audubon Monument, 211; Captain Bendire's Work, 211; Pterylography of the Gallinæ, 211; Mr. Chapman in Trinidad, 211; A New Edition of 'Lewis and Clarke,' 212; 'The Birds of Montreal,' 212; A. O. U. Membership Lists, 212.

NUMBER III.

A HYBRID SPARROW (Zonotrichia albicollis + Junco hyemalis). By
Witmer Stone
DESCRIPTION OF A NEW HUMMINGBIRD FROM NORTHERN MEXICO.
By William Brewster
DESCRIPTION OF A NEW MARSH WREN, WITH CRITICAL NOTES ON
Cistothorus marianæ Scott. By William Brewster 215
A LIST OF THE BIRDS COLLECTED ON THE ISLAND OF TOBAGO, WEST
INDIES, BY W. W. BROWN, JR., DURING APRIL AND MAY, 1892.
By Charles B. Cory
BIRDS OBSERVED ON MACKINAC ISLAND, MICHIGAN, DURING THE
Summers of 1889, 1890, and 1891. By Stewart Edward White. 221
A Brood of Young Flickers (Colaptes auratus) and how they
WERE FED. By William Brewster
On the Occurrence of certain Birds in British Columbia.
By William Brewster
THE Vireo huttoni Group, WITH DESCRIPTION OF A NEW RACE FROM
VANCOUVER ISLAND. By Samuel N. Rhoads

Some Additions to the Avifauna of North Carolina, w	тн	
NOTES ON SOME OTHER SPECIES. By C. S. Brimley		241
FLY LINES. By George H. Mackay		245
THE GEOGRAPHICAL DISTRIBUTION OF THE GENUS Megascops	IN	••
NORTH AMERICA. By Edwin M. Hasbrouck		250
BIRD NOTES FROM LONG ISLAND. By William Dutcher		265
Notes on some Rare Birds in the Collection of the Lo		
ISLAND HISTORICAL SOCIETY. By William Dutcher		267
Notes on two Costa Rican Birds. By George K. Cherrie.		
Notes on the Trunk Skeleton of a Hybrid Grouse.		
R. W. Shufeldt		

RECENT LITERATURE.

Ornithology of the Death Valley Expedition, 285; Hatch's 'Notes on the Birds of Minnesota,' 288; Rhoads's Observations on British Columbia and Washington Birds, 290; Minor Ornithological Publications, 292; Publications Received, 297.

GENERAL NOTES.

Notes on Cassin's Auklet, 298; Behavior of a Sandhill Crane, 300; Ionornis martinica in Kansas, 300; Pseudogryphus californianus, 300; Cathartes aura in Chenango County, New York, 301; Strix pratincola in New York, 301; Short-eared Owl Nesting on Plum Island, New York, 301; Xanthocephalus xanthocephalus and Spiza americana in Maine, 302; the Ipswich Sparrow (Ammodramus princeps) on the Coast of Georgia, 302; A Hybrid Tanager, 302; The Summer Tanager in Connecticut, 303; Cape May Warbler at Shelter Island, New York, 303; Nesting Habits of Galeoscoptes carolinensis, 303; Connecticut Notes, 305; Correction, 305; The Faunal Position of Lower California, 305.

NOTES AND NEWS.

Obituary, Jenness Richardson, 307; Unveiling of the Audubon Monument, 308; Prof. Newton's 'Dictionary of Birds,' 308; Mr. Chapman in Trinidad, 308.

NUMBER IV.

					PLUMAG							ıух	
					rank M.							٠.	309
					BIRDS.								311
QRN	ITHOI	LOGY	AT TI	ŧΕ /	Vorld's	FAIR	. Ву	Fran	7k <i>M</i> .	Chapi	nan		315

THE HUDSONIAN CHICKADEE AND ITS ALLIES, WITH REMARKS ON
THE GEOGRAPHIC DISTRIBUTION OF BIRD RACES IN BOREAL
AMERICA. By Samuel N. Rhoads
OBSERVATIONS ON THE BREEDING HABITS OF Larus atricilla IN
Massachusetts. By George H. Mackay
ADDITIONAL NOTES ON THE BIRDS OF THE SUWANEE RIVER. By
Arthur T. Wayne
OBSERVATIONS ON THE BIRDS OF JAMAICA, WEST INDIES. II. A
LIST OF THE BIRDS RECORDED FROM THE ISLAND, WITH AN-
NOTATIONS. By W. E. D. Scott
PRELIMINARY DESCRIPTIONS OF ONE NEW SPECIES AND TWO NEW
SUBSPECIES OF BIRDS FROM THE ISLAND OF TRINIDAD. By
Frank M. Chapman

RECENT LITERATURE.

Shufeldt on Fossil Birds from Oregon, 343; Shufeldt on Icthyornis, and on the Classification of the Longipennes, 345; The Affinities of Hummingbirds and Swifts, 345; Ridgway on New Birds from Mexico and the West Indies, 346; Stejneger on Japanese Birds, 346; Food Habits of Birds, 347; Hasbrouck on 'Evolution and Dichromatism in the Genus Megascops,' 347; Cook's 'Birds of Michigan,' 351; Averill's List of the Birds of Bridgeport, Conn., 352; Summer Birds of Greene County, Pa., 353; Nutting's Zoölogical Explorations on the Lower Saskatchewan River, 353; A New List of Chilian Birds, 354; Berlepsch and Peters on Birds from Curaçao, 355; Hartert on Birds from Aruba, Bonaire and Curaçao, 355; Newton's 'Dictionary of Birds,' 357; Publications Received, 360.

GENERAL NOTES.

Capture of the Black-capped Petrel Inland in Virginia, 361; Fregata aquila in California, 362; the Cinnamon Teal (Anas cyanoptera) in Florida, 362; an Additional Specimen of the Labrador Duck, 363; Capture of Another Ardetta neovena at Toronto, Ontario, 363; Another Megascops flammeolus for Colorado, 364; the Road-runner in Kansas, 364; Two Corrections, 365; the Number of Ribs in Cypseloides, 365; an Attractive Addition to the Avifauna of the United States—Icterus gularis yucatanensis von Berlepsch, 366; Behavior of a Summer Tanager, 367; Breeding of the Roughwinged Swallow at Shelter Island, New York, 369; Cæreba versus Certhiola, 369; Stray Notes from the Vicinity of Muskeget Island, Massachusetts, 370; Notes on some Connecticut Birds, 371; Connecticut Notes, 371; Rare Birds near Baltimore, Maryland, 371.

CORRESPONDENCE.

The Evolution of the Colors of North American Land Birds—a Reply to Criticism, 373; Birds of British Columbia and Washington, 380.

NOTES AND NEWS.

0	iary, Au Adams, g on Birds, on Natur Avifaun	85; E 386; al His	leven Nehrl tory S	th Co ing's Speci	ngı 'Bi men	ess o rds o	f the f So	e A. (ng an	D. U., d Bea	386; .uty,'	a 'C 387;	ongr Posta	ess age
INDE	x .												. 389
ERR	ATA .												. 407
													' '
TITL	e Page	AND	Cont	ENTS									i-viii
Offi	CERS AN	то Со	MMIT:	rees	OF	THE	A.	O. U	۲				ix
MEM	BERS OF	THE	A. O	. U.									x
				PLA	TES	IN '	Voli	JME	Χ.				
I.	Black D												. 1
II.	Black D	uck G	roup.					. •					. 1
III.	Map of	Nor	th A	meri	can	Reg	ion,	sho	wing	Sub	oregio	ons a	ınd
	Prov	inces.	•		•	••	•	•		•	•		. 97
	Map, sl	nowin	g the	Subp	rov	inces	of	the V	Varm	Tem	perat	e.	· 97
V.	Bills of	Outer	nia d	egtar -	udi.		•	•	•	•	. •	•	. 176
VI.	Hybrid,	June	0+2	onot	rich	ua.				. •		•	. 213
v 1.a	Map, sl	iowin	g tne	Dist	ribu	ition	ot t	he N	orth	Ame	rican	For	ms
WI A	Man of	egasco	ps.	Triats	.: h		٠.		1		·		. 264
v 1.0	Map, sl	egasca									erican	For	
vII	Bobolin										•	٠	. 264

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Benson, Lieut. H. C., U. S. A., The Presidio, San Francisco, Cala.	
BENT, ARTHUR CLEVELAND, Plymouth, Mass	
BERGTOLD, Dr. W. H., 56 Allen St., Buffalo, N. Y	
Berier, DeLagnel, Bay Ridge, Kings Co., N. Y	
BILL, CHARLES, Springfield, Mass	. 1889
BISHOP, Dr. Louis B., 77 Whitney Ave, New Haven, Conn	1885

Boardman, George A., Calais, Maine	
BOGERT, M. T., Flushing, Queens Co., N. Y	1889
Boies, A. H., Hudson, Mich	1890
Bolles, Frank, Harvard College, Cambridge, Mass	
Bond, Frank, Cheyenne, Wyoming	
BOND, HARRY L., Sioux City, Iowa	1890
Bowdish, B. S., Tallapoosa, Ga	
Bowles, J. H., Ponkapog, Mass	
BRADFORD, L. M. B., Providence, R. I	
Brandreth, Franklin, Sing Sing, N. Y	
Brimley, C. S., Raleigh, N. C	
BROCKUNIER, SAMUEL H., Wheeling, West Virginia	1889
BROOKS, EARLE A., French Creek, Upshur Co., W. Va	1892
Brown, A. D., Pipestone, Minn	
Brown, Edward J., 820 20th St. N. W., Washington, D. C	
Brown, Herbert, Tucson, Arizona	
Brown, Hubert H., 22 Collier St., Toronto, Ontario	
Brown, John Clifford, 85 Vaughan St., Portland, Maine	
Brown, Wilmot W., Jr., Somerville, Mass	1892
Browne, Francis Charles, Framingham, Mass	1883
Bulley, Reginald H., Canton, Ohio	1889
Burns, Frank L., Berwyn, Chester Co., Pa	1891
BUTLER, Amos W., Brookville, Ind	1885
CAIRNS, JOHN S., Weaverville, N. C	1889
CAMPBELL, HARVEY C., Lansingburg, Rens. Co., N. Y	
CARRUTH, CHARLES THEODORE, 119 Milk St., Boston,	
CASE, CLIFFORD M., 54 Babcock St., Hartford, Conn	
CAULK, Wm. B., Terre Haute, Ind	
CHAMBERLAIN, C. W., 51 Lincoln St., Boston, Mass	1885
CHASE, VIRGINIUS H., Wady Petra, Ills	1892
CHERRIE, GEORGE K., Museo Nacional, San José, Costa Rica	1891
CHURCHILL, GEORGE B., 912 Spruce St., Philadelphia, Pa	1890
CLARK, HUBERT LYMAN, 3922 5th Ave., Pittsburgh, Pa	1886
CLARK, J. N., Saybrook, Conn	1885
CLARKE, Prof. S. F., Williamstown, Mass	1890
CLUTE, WILLARD N., II Jarvis St., Binghamton, N. Y	1889
COALE, H. K., 131 Wabash Ave., Chicago, Ill	1883
COBB, MISS JULIAETTE J., West Brookfield, Mass	1892
COLBURN, A. E., 738 Broadway, New York City	1891
Collins, Capt. J. W., Smiths. Inst., Washington, D. C	1889
COLT, WILLIAM C., 59 Pleasant St., Worcester, Mass	1888
COMEAU, NAPOLEON A., Godbout, P. Q	1892
Conklin, Charles E., Roslyn, N. Y	1885
CONKLIN, CHARLES E., ROSIYH, N. 1	1092
Cook, Prof. Charles B., Agricultural College P. O., Mich	1005
	1890

COPE, ALBAN, Germantown, Pa	
COPE, Francis R., Jr., Germantown, Pa	. 1892
COPELAND, A. M., Springfield, Mass	. 1880
CORNING, ERASTUS, Jr., Albany, N. Y	. 1891
COUES, ELLIOTT BAIRD, care of Dr. E. Coues, Smiths. Inst., Wash	ົ
ington, D. C	
Coues, William Pearce, 14 Ash St., Cambridge, Mass	
CRAMPTON, H. E., Jr., 256 W. 121st St., New York City	
CRANDALL, C. W., Woodside, Queen's Co., N. Y.	
CULYER, Col. JOHN Y., Room 150, Potter Building, New York City	
DAENZER, CARL, 13 North 3d St., St. Louis, Mo	
DAFFIN, W. H., 938 Silver St., Philadelphia, Pa	
DAGGETT, FRANK S., Duluth, Minn	
DANA, Roy, Warren, Ohio	
Davis, George A., Mexico, N. Y	
Davison, J. L., Lockport, Niagara Co., N. Y	
Delafield, Joseph L., 475 5th Ave., New York City	
DENNE, DAVID, 104 St. Francois St., Montreal	
DETWILLER, Dr. JNO. W., Bethlehem, Pa	
Dewey, Margaret, 108 Pearl St., Springfield, Mass	
Dickinson, Edwin, Springfield, Mass	
Dickinson, W. S., Tarpon Springs, Fla.	
DILLE, Frederic M, 806 Boston Bldg., Denver, Colo	
DIXON, FREDERIC J., Hackensack, N. J.	
DOUGHERTY, CAPT. W. E., U. S. A., Angel Island, Cala.	
Douglass, Bert H., Burlington, Kansas	
DUNBAR, W. LINFRED, Public Library, Bridgeport, Conn	
Durfee, Owen, Box 125, Fall River, Mass	1885
DUTCHER, B. H., 525 Manhattan Ave., New York City	
Dyche, Prof. L. L., Lawrence, Kansas	
EAMES, Dr. Edwin H., Bridgeport, Conn	
EASTMAN, HARRY D., Framingham, Mass	1801
EATON, ALVAH A., Riverdale, Cala	
EDDY, N. A., 615 North Grant St., Bay City, Michigan	
EDGAR, NEWBOLD, 28 E. 39th St., New York City	
Edson, John M., New Whatcom, Washington	
Eldon, Charles H., Williamsport, Pa.	
ELROD, Prof. M. J., Illinois Wesleyan Univ., Bloomington, Ills	1802
EMERSON, W. Otto, Haywards, Cala	
EVANS, EVAN M., Englewood, N. J	
EVANS, SAMUEL C., JR., Riverside, Cala	
EVERMANN, Prof. BARTON W., U. S. Fish Commission, Washington,	
D. C	
FAIRBANKS, Hon. FRANKLIN, St. Johnsbury, Vt	188-
FANNIN, JOHN, Provincial Museum, Victoria, B. C	1888
Farley, John A., Newton, Mass	1802
FAXON WALTER, Mus. Comp. Zoöl., Cambridge, Mass	

FERNALD, ROBERT H., Orono, Me	. 1890
Figgins, J. D., Kensington, Md	
FISHER, WILLARD J., Medway, Mass	. 1892
FISHER, WILLIAM HUBBELL, 12 Wiggins Block, Cincinnati, Ohio	. 1883
FLINT, H. W., Yale National Bank, New Haven, Conn	. 1888
FLINT, WILLIAM R., Madera, Fresno Co., Cala	
FLOYD, HARRY WEBB, 164 S. Elliott Place, Brooklyn, N. Y	
Forbush, Edward H., Malden, Mass	
FOWLER, Capt. J. L., 2d Calvary U. S. A., Fort Bowie, Ariz	
Fox, Dr. William. H., 1826 Jefferson Place, Washington, D. C	
FUERTES, LOUIS AGASSIZ, Ithaca, N. Y	. 1803
GALE, DENIS, Gold Hill, Boulder Co., Colorado	
GAULT, B. T., Glen Ellyn, DuPage Co., Ill	T 22 m
GESNER, Rev. A. H., Sing Sing, N. Y	
Gibson, Langdon, Flushing, N. Y.	-005
GILBERT, CARLETON, 1155 Grenshaw St., Chicago, Ill	-007
GILBERT, CHARLES H., Palo Alto, Cala	
Gordon, Theodore, Savannah, Ga	
Goss, B. F., Pewaukee, Waukesha Co., Wis	
GOULD, JOSEPH E., 2811 North High St, Columbus, Ohio	
GRANGER, WALTER W., Am. Mus. Nat. Hist., New York City	
GRANT, JNO. B., 233 Madison Ave., New York City	
GREEN, MORRIS M., 410 Graves St., Syracuse, N. Y	
GREENE, I. C., Amherst, Mass	1891
GREGG, Dr. WILLIAM H., 143 West 21st St., New York City	. 1883
HALES, HENRY, Ridgewood, N. J.	. 1890
HAMFELDT, A., Ottawa, Ills	1892
HANMER, C. C., Burnside, Conn	
HARGITT, CHARLES W., 904 E. Genesee St., Syracuse, N. Y	1892
Hardy, Manly, Brewer, Maine	
HARTE, CHARLES R., Columbia College, New York City	
Hartzell, Prof. James C., Jr., Orangeburg, S. C	
Hasbrouck, Edwin M., 1303 Corcoran St., Washington, D. C	
Hawley, A. H., Vineland, N. J	
HAZARD, R. G., 2d, Peace Dale, R. I	1885
Hazzard, Dr. T. L., Alleghany, Pa	
Hedges, Charles F., New Haven, Conn	1891
Heimstreet, Dr. T. B., 14 Division St., Troy, N. Y	18881
HELME, ARTHUR H., Miller's Place, Suffolk Co., N. Y	1888
HENDRICKSON, W. F., 860 Broadway, New York City	
HENNING, CARL FRITZ, Boone, Iowa	
HICKS, BENJAMIN D., Old Westbury, N. Y	
HICKS, HENRY, Westbury Station, Queens Co., N. Y	
HIGGINS, HENRY C., Cincinnatus, N. Y	
Hine, Mrs. Jane L., Sedan, Ind	. 1800
HITCHCOCK, FRANK HENRY, Dept. of Agriculture, Washington, D.C.	

Hoadley, Dr. Frederic H., 9 W. 30th St., New York City	. 1891
HOAG, BENJAMIN, Stephentown, N. Y	1892
Holbrook, Judge S. T., Norwich, Conn	. 188
Hoopes, Josiah, West Chester, Pa	
HORNADAY, W. T., 42 Niagara St., Buffalo, N. Y	
Hough, Romeyn B., Lowville, N. Y	
Howell, Arthur H., 212 Madison St., Brooklyn, N. Y	
HOYLE, CHARLES E., West Millbury, Mass	. 1889
HOYT, F. R., Watkins, N. Y	. 1891
HOYT, WILLIAM H., Stamford, Conn	
Howe, C. P., Waukesha, Wis	.1891
HUBBARD, Mrs. SARA A., 39 33rd St., Chicago, Ill	. 1891
HUGHES, Dr. WILLIAM E., 3726 Baring St., Philadelphia, Pa	
HULL, WALTER B., Box 47, Milwaukee, Wis	
HURD, THEODORE D., Riverside, Cala	·1890
HVOSLEF, Dr. J. C., Lanesboro, Minn	. 1885
HYATT, Miss MARY, Stanfordville, N. Y	. 1891
Ingalls, Charles E., East Templeton, Mass	.1885
Ingersoll, Albert M., 816 5th St., San Diego, Cala	
Ingraham, D. P., Elmira, N. Y	
Isham, C. B., Am. Mus. Nat. Hist., New York City	. 1891
Jackson, Thomas H., West Chester, Pa	
Jacobs, J. Warren, Waynesburg, Pa	
James, Howard K., Rockville, Conn	
JEFFRIES, WILLIAM AUGUSTUS, 78 Devonshire St., Boston, Mass	
JENKS, Prof. J. W. P., 62 George St., Providence, R. I	.1888
JESURUN, Dr. MORTIMER, Douglas, Wyoming	. 1890
Johnson, Albert I., Hull, Iowa	
JOHNSON, FRANK E., Parkville, Kings Co., N.Y	.1888
JOHNSON, FREDERIC O., Los Angeles, Cala	. 1888
Johnston, Dr. A. D., Allegheny City, Pa	. 1891
Jones, Lynds, Oberlin, Ohio	
Jones, Prof. Marcus E., Salt Lake City, Utah	
JORDAN, A. H. B., Willsborough, Essex Co., N. Y	
JORDAN, DAVID STARR, Leland Stanford, Jr., Univ., Menlo Park	Ξ,
Cala	
Jour, P. L., Smiths. Inst., Washington, D. C	. 1883
KEELER, CHARLES A., Berkeley, Alameda Co., Cala	.1889
KELLER, CLYDE L., 318 Exchg. Blk., Salem, Oregon	. 1892
Kellogg, Vernon L., Lawrence, Kansas	
KENDALL, W. C., U. S. Fish Commission, Washington, D. C	. 1889
Kennard, Frederic Hedge, Brookline, Mass	. 1892
Keyser, Leander S., Springfield, Ohio	
King, George Gordon, Newport, R. I	
KIRKPATRICK, H. C., Meadville, Pa	1891
KIRKWOOD, F. C., 115 Concord St., Baltimore, Md	. 1892
KNOWLTON, F. H., U. S. Nat. Mus., Washington, D. C	1883

Koch, Prof. August, Williamsport, Pa	1891
Koch, Frederic W., Twin Oaks, San Diego Co., Cala	
KOHN, GUSTAVE, 14 Carondelet St., New Orleans, La	1886
KOUMLY, Rev. PIRMINE M., Seneca, Kas	1892
LADD, SAMUEL B., West Chester, Pa	1889
LAMB, Prof. Eli M., Friends' High School, Baltimore, Md	1891
LANGDON, EDWIN, Central National Bank, New York City	
LANO, ALBERT, Madison, Minn	
LANTZ, Prof. D. E., Manhattan, Kansas	
LAWRENCE, ROBERT B., Mills Building, New York City	
LAWRENCE, ROBERT HOE, Duarte, Cala	1890
LEVINGS, GLENN V. B., 117 W. 58th St., New York City	1892
Lewis, E. G., Hartford, Conn	1888
LEWIS, WILLIAM H., Pawtucket, R. I	
Lewis, John B., Eubanks, Pulaski Co., Ky	1890
LINSKILL, DAVID J., Plymouth, Pa	1891
LLOYD, WILLIAM, Brownsville, Texas	1885
LOCKWOOD, Dr. SAMUEL, Freehold, N. J	· 1890
Long, H. B., Lake View, Mass	· 1889
LOOMIS, JOHN A., Paint Rock, Concho Co., Texas	. 1887
Loring, J. Alden, Owego, N. Y	1889
MACDOUGALL, GEO. R., 88 Wall St., New York City	
MACGILLIVRAY, ALEXANDER D., Cornell Univ., Ithaca, N. Y	
MACKAY, Prof. A. H., Halifax, Nova Scotia	. 1885
MACKAY, GEORGE H., Nantucket, Mass	
MACOUN, Prof. JOHN, Geol. and Nat. Hist. Surv., Ottawa, Ontario.	. 1883
MARCY, Prof. OLIVER, Evanston, Ills	1892
McCormack, F. W., Leighton, Ala	
McGregor, R. C., 2847 Champa St., Denver, Col	1889
MAITLAND, ROBERT L., 70 Broad St., New York City	
Mali, Charles M., 329 Broadway, New York City	1889
MARSHALL, ALFRED, 59 South Canal St., Chicago, Ills	1886
MASON, EDWARD CAMPBELL, 377 Main St. Buffalo, N. Y	1888
MELZER, JAMES P., Milford, N. H	
MERRIAM, FLORENCE A., Locust Grove, Lewis Co., N. Y	
MERRILL, HARRY, Bangor, Maine	
METCALFE, WILLIAM C., 21 Cortlandt St., New York City	
MILLER, GERRIT SMITH, JR., 120 Brattle St., Cambridge, Mass	1886
MILLER, Mrs. OLIVE THORNE, 244 Macon St., Brooklyn, N. Y	•
Montgomery, Thomas H., Jr., West Chester, Pa	
Moore, J. Percy, 3740 Powelton Ave., Philadelphia, Pa	
Moore, Dr. H. D., New Lexington, Pa	
Morcom, G. Frean, 870 North Park Ave., Chicago, Ill	1886
Morris, George Spencer, Olney, Philadelphia, Pa	
MORRIS, ROBERT O., Springfield, Mass	
Morrison, George A., Fox Lake, Wis	
MORTIMER, BENJAMIN, 348 Lafavette Ave., Brooklyn, N. Y	1888

Murdoch, John, Middleboro, Mass	1883
NACHTRIEB, HENRY F., Univ. of Minn., Minneapolis, Minn	1892
Nash, H. W., Pueblo, Colorado	
NICHOLAS, Dr. GEORGE L., North Brother Island, New York City	
NICHOLS, HOWARD GARDNER, Newton, Mass	1892
Nichols, J. M., Greene, Maine	
Norris, J. Parker, 723 Walnut St., Philadelphia, Pa	
Norton, Arthur H., Westbrook, Maine	. 1890
Norton, Richard, Cambridge, Mass	. 1888
OBERHOLSER, HARRY C., Wooster, Ohio	. 1888
OLDFIELD, W. A., Port Sanilac, Mich	
OLDRIGHT, CHARLES D., Austin, Texas	
Ong, Plummer L., Milan, Sullivan Co., Mo	
ORTH, GEORGE S., 406 S. Highland Ave., Pittsburgh, Pa	1892
OSBORN, Rev. WILLIAM, Golden, Col	1890
PAINE, AUGUSTUS G., Jr., Room 60, Times Bldg., New York City	1886
PALMER, E. L., New Haven, Conn	1891
PALMER, THEODORE S., Dept. of Agriculture, Washington, D. C	
PALMER, WM., U. S. Nat. Mus., Washington, D. C	
PANNEPACKER, D. E., 2550 North 12th St., Philadelphia, Pa	
PARK, Austin F., 31 Boardman Building, Troy, N. Y	
PARK, J. T., Warner, Tenn	1890
PEABODY, Rev. P. B., Owatonna, Minn	1891
PEABODY, WILLIAM RODMAN, Cambridge, Mass	1890
Peacock, W. F., Marysville, Cala	1888
PEARSON, T. GILBERT, Archer, Fla	
Pennock, C. J., Kennett Sq., Chester Co., Pa	
Perkins, Charles E., Hartford, Conn	
Pernot, E. A., Corvallis, Oregon	1891
PETERSON, J. P., Luck, Wis	1885
PHILLIPS, A. H., 77 Biological Laboratory, Princeton, N. J	1891
PIERCE, A. K., Renovo, Pa	1891
PIERS, HARRY, Willow Park, Halifax, N. S	1891
PLEASANTS, J. H., Jr., 606 Cathedral St., Baltimore, Md	
POPENOE, Prof. E. A., Manhattan, Kan	1886
Praeger, William E., Keokuk, Iowa	1890
PRATT, W. E., Lake Forest, Ill	1892
PREBLE, Edward A., Dept. of Agriculture, Washington, D. C	1890
Presence D. W. In Weshington D. C.	1892
PRENTISS, D. W., Jr., Washington, D. C	1890
PRILL, Dr. A. G., Sodavine, Oregon	1890
RAGSDALE, G. H., Gainesville, Texas	- 28
RAGSDALE, G. H., Gainesville, Texas	- 1885
RAINE, WALTER, 101 DIEEKET St., 1010010, ONTATIO	
RAUB, Dr. M. W., Lancaster, Pa	1000
RATHBUN, FRANK R., 40 Franklin St., Auburn, N. Y	
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RAWSON, CALVIN L., Norwich, Conn	1885
REDINGTON, ALFRED P., 23 Second St., San Francisco, Cala	1890
REED, CHARLES K., Worcester, Mass	1890
REED, J. HARRIS, Beverly, N. J	1890
REISER, Rev. F., Marysville, Cala	
RHOADS, SAMUEL N., Haddonfield, N. J	1885
RICE, FRANK L., 47 S Canal St., Chicago, Ills	
RICHARDS, JOHN BION, 8 Barnaby St., Fall River, Mass	1888
RICHARDSON, JENNESS, Am. Mus. Nat. Hist., New York City	1888
RICHARDSON, W. M., Am. Mus. Nat. Hist., New York City	1891
RICHMOND, CHARLES W., Bluefields, Nicaragua	
RIDGWAY, JOHN L., U. S. Geol. Surv., Washington. D. C	1890
RIECKER, ERNST, 900 South 4th St., St. Louis, Mo	
RIKER, C. B., South Orange, N. J	1885
RILEY, Prof. C. V., U. S. Entomologist, Washington, D. C	
RIVES, Dr. WILLIAM C., 113 East 38th St., New York City	
ROBBINS, WILLIAM A., 178 Garfield Place, Brooklyn, N. Y	1888
ROBERTS, GEORGE W., West Chester, Pa	
ROBERTS, W. F., 1421 G St., N. W., Washington, D. C	
RODDY, Prof. H. Justin, Millersville, Pa	
ROOSEVELT, Hon. THEODORE, Oyster Bay, Queens Co., N. Y	
ROWLAND, THOMAS, 182 6th Ave., New York City	
ROWLEY, J., JR., Am. Mus. Nat. Hist., New York City	
Russell, George C., 144 West 7th St., Erie, Pa	
Russell, Roy, Kokomo, Indiana	
SAGE, HENRY M., Albany, N. Y	
SARGENT, HARRY B., Niagara Falls, N. Y	
Schlegel, Matilde, East Aurora, N. Y	
Schurr. Theodore A., Pittsfield, Mass	
SCHWAB, Rev. L. H., 101 Lawrence St., New York City	
SCOTT, W. L., 74 Sparks St., Ottawa, Ontario	
Scroggs, Dr. G. A., Beaver, Pa	
SEE, ABRAM W., Arlington, N. J	
Seiter, Philip J., Bridgeport, Ala	
SHEPPARD, EDWIN, Acad. Nat. Sci., Philadelphia, Pa	
SHERRATT, W. J., 263 North 2d St., Philadelphia, Pa	
SHORES, Dr. E. I., Soldiers' Home, Hampton, Va	
Short, Ernest H., Chili, N. Y	
SLADE, JOHN A., 1134 Herkimer St., Brooklyn, N. Y	
SMALL, Frederic L., Provincetown, Mass	
SMITH, CLARENCE A., 30 W. Bijou St., Colorado Springs, Col	
SMITH, HORACE G., JR., 2918 Lafayette St., Denver, Col	
Smith, Dr. Hugh M., 1248 New Jersey Ave., Washington, D. C	
SMITH, JAMES E., East Killingly, Conn	
SMITH, LUTHER H., Box 132, Pittsburgh, Pa	
SMITH, PHILO W., JR., Mona House, St. Louis, Mo	-
SMITH, S. SIDNEY, 50 Wall St., New York City	1888

Sмутн, Ellison A., Jr., Va. Agr. and Mech. Coll., Blacksburg, Va.	.1892
SORNBORGER, JEWELL D., Cambridge, Mass	
SOUTHWICK, E. B., Arsenal Bldg., Central Park, New York City	. 1888
SOUTHWICK, WILLIAM C., Raritan, N. J	1891
SPELMAN, HENRY MUNSON, 62 Sparks St., Cambridge, Mass	
SPRAGUE, JOHN C., 38 Wall St., New York City	
STANTON, Prof. J. Y., Bates College, Lewiston, Me	
STEERE, Prof. J. B., Ann Arbor, Mich	
STEPHENS, F., Santa Ysabel, San Diego Co., Cala	
STOEY, W. W., Harrisburg, Pa	
STONE, D. D., Lansing, N. Y	
STREATOR, CLARK P., Garrettsville, O	
Strode, Dr. W. S., Lewistown, Ill	
Strong, Reuben M., Wauwatosa, Wis	
STUDER, JACOB H., P. O. Box 2417, New York City	
SURBER, THADDEUS, White Sulphur Springs, West Va	1800
SWALLOW, C. W., Willsburgh, Multuoma Co., Oregon	
Swinburne, John, Guernsey, England	
Talbot, D. H., Sioux City, Iowa	1887
TATLOCK, JOHN, JR., Mutual Life Ins. Co., New York City	
·	
TAYLOR, ALEXANDER O'DRISCOLL, 124 Bellevue Ave., Newport, R. I.	
Taylor, Truman R., 90 William St., Rochester, N. Y	
TEST, F. C., U. S. Nat. Mus., Washington, D. C	
THOMPSON, ERNEST E., 86 Howard St., Toronto, Ontario	
THOMPSON, FRANK J., Zoölogical Garden, Philadelphia, Pa	
THOMSON, Prof. GEORGE S., Boulder, Colo	
THORNE, Capt. PLATTE M., 22d Inf. U. S. A., Ft. Keogh, Montana.	.1885
THURBER, E. CARLETON, Alhambra, Cala	1886
Todd, Louis M., Calais, Me	. 1887
TODD, W. E. CLYDE, Dept. Agriculture, Washington, D. C	1890
TOPPAN, GEORGE L., 138 Jackson St., Chicago, Ill	1886
TORREY, BRADFORD, Wellesley Hills, Mass	
TORTAT, W. R. M., Atchison, Kansas	
TOWNSEND, C. H., Smiths. Inst., Washington, D. C	
TREAT, WILLARD E., East Hartford, Conn	
TREICHLER, Dr. A. C., Elizabethtown, Pa	
Trombley, Jerome, Petersburg, Mich	
TROTTER, Dr. Spencer, Swarthmore College, Swarthmore, Pa	
TUTTLE, Dr. CARL, Berlin Heights, O	
VAN CORTLANDT, Miss ANNE S., Croton-on-Hudson, N. Y	. 1885
VAN RIPER, PAUL, Niles, Mich	1891
Velie, Dr. J. W., Academy of Sciences, Chicago, Ill	. 1886
VERRILL, Prof. Alpheus H., 86 Whaley Ave., New Haven, Conn	. 1888
VILARO, Dr. JUAN, Havana Univ., Havana, Cuba	.1888
VOORHEES, CLARK G., 59 East 75th St., New York City	. 1888
Wakefield, J. R., Dedham, Mass	. 1885
Warren Dr R I Mansfield Valley Pa	

Webster, Frederic S., 14 E. 42d St., New York City	
WEBB, WALTER F., Geneva, N. Y	1891
West, Lewis H., Roslyn, Queens Co., N. Y	. 1887
West, Samuel H., 76 Devoe St., Brooklyn, N. Y	
WHEELER, DAVID E., cor. Park Ave. and 71st St., New York City	. 1888
WHITE, FRANCIS BEACH, Cambridge, Mass	. 1891
WHITE, HARRY GORDON, 39 Union St., Taunton, Mass	1889
WHITE, STEWART E., Grand Rapids, Mich	1890
WHITNEY, Prof. E. R., Binghamton, N. Y	1891
WHOLEY, W. N., Johns Hopkins Univ., Baltimore, Md	
WICKHAM, H. H., Beaver, Pa	
Wicks, M. L., Jr., Los Angeles, Cala	
WILLIAMS, J. B., 171 Johns St., Toronto, Ontario	. 1889
WILLIAMS, ROBERT S., Columbia Falls, Montana	. 1888
WINTLE, ERNEST D., 11 Hospital St., Montreal	. 1887
Wood, A. H., Painted Post, N. Y	
Woodcock, Rev. C. E., Ansonia, Conn	
WOODMAN, EDMUND J., Denver, Colo	
WOODRUFF, LEWIS B., 14 East 68th St., New York City	. 1886
Worthen, Charles K., Warsaw, Ill	
WORTHINGTON, WILLIS W., Shelter Island, Suffolk Co., N. Y	
Wye, Samuel A., Ocosta, Washington	1891
YORKE, Dr. F. HENRY, Hallock, Minn	
Young, Curtis Clay, 63 Greene Ave., Brooklyn, N. Y	
ZEREGA, Dr. Louis A., Barrett House, New York City	
DECEASED MEMBERS.	
ACTIVE MEMBERS.	
Date of	Death
BAIRD, SPENCER FULLERTONAug. 19,	
Goss, N. S	
Holder, Joseph BFeb. 28,	
JEFFRIES, JOHN AMORY	
WHEATON, JOHN MJan. 28,	
WHEATON, JOHN IMjaii. 20,	1007
Honorary Members.	
Burmeister, HermannMay 1,	1892
GURNEY, JOHN HENRYApril 20,	1890
KRAUS, FERDINANDSept. 15,	
PARKER, WILLIAM KITCHENJuly 3,	
Pelzeln, August vonSept. 2	. 18a1
	-:-)-
Schlegel, HermannJan. 17, Taczanowski, LadislasJan. 17,	1884

CORRESPONDING MEMBERS.

BLAKISTON, THOMAS W	Oct. 15, 1891
Bogdanow, Modest N	March 4, 1888
HAAST, JULIUS VON	Aug, 15, 1887
Homeyer, E. F. von	May 31, 1889
Marschall, A. F	Oct. 11, 1887
Prejevalski, N. M	Oct. 20, 1887
PRYER, HARRY JAMES STOVIN	Feb. 17, 1888
SEVERTZOW, N	Feb. 8, 1885
Stevenson, Henry	Aug. 18, 1888

ASSOCIATE MEMBERS.

ATKINS, H. A	May 19, 1885
BECKHAM, CHARLES WICKLIFFE	June 8, 1888
Breese, William L	Dec. 7, 1889
Coe, W. W	April 26, 1885
ELLIOTT, S. LOWELL	Feb. 11, 1889
HOWLAND, JOHN SNOWDON	Sept. 19. 1885
KUMLIEN, THURE	
LINDEN, CHARLES	Feb. 3, 1888
MABBETT, GIDEON	Aug. 15, 1890
MINOT, HENRY DAVIS	Nov. 13, 1890
NORTHROP, JOHN I	June 26, 1891
SMALL, EDGAR A	
VENNOR, H. G	June 8, 1884
WILLARD, SAMUEL WELLS	
Wood, William	

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